

**EQUIPMENT FOR SPECIFIC GRAVITY AND ABSORPTION OF COARSE  
AGGREGATE – AASHTO T85**

**INSPECTOR** \_\_\_\_\_

**DATE** \_\_\_\_\_

**FREQUENCY CHECKED** \_\_\_\_\_

**1. Sample Container :**

Basket of #6 or #8 mesh? ..... \_\_\_\_\_

Large enough to hold 5 Kg sample

Vol = 5.75L (350 Cu. In.)? ..... \_\_\_\_\_

**2. Suspension Apparatus**

a. Of suitable design? ..... \_\_\_\_\_

b. In good physical condition? ..... \_\_\_\_\_

c. Center of suspension apparatus properly located with respect  
To center of balance pan or other point of contact with  
balance? ..... \_\_\_\_\_

d. Hanger and container clear sides of water can when in use? ..... \_\_\_\_\_

e. Smallest practical wire used for suspending container? ..... \_\_\_\_\_

**3. Immersion Water :**

a. Temperature  $23 \pm 1.7$  c ..... \_\_\_\_\_

**REMARKS:**